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1. The SI Standards are unavailable to most CADD Delineators due to their very high cost here in the US of A. Suggest that their coverage in the Guidelines be fleshed out a bit. Table 3, pp. 6 should show all of the SI line types along with the recommended ones. Please also note that the examples now shown do not match the Dimensions column in the Table. How do you get the Short Dashed (Dimension- 6) Hidden line or a Chain triplicate-dashed Return line with the SI line types? This sort of thing is not clear to those not using AutoCAD or MicroStation software. Maybe SI is just lacking in line styles, I would have thought such widely used standards should have been included in any international standard.

Response: All these line styles are distributed with AutoCAD or MicroStation. Some examples do need to be revised for the final document. ISO 128 basically presents four line types (continuous, dashed, chain, and chain double-dashed). These four were not sufficient for tri-service personnel, so other line types were added to the standards, chosen from those included with AutoCAD and MicroStation.

I agree with others that an optional 30% screened line or transparent ink color should be added to Table 2, pp 5. We use a blue ink 0.35mm pen width for these lines that print gray. This makes Power Plans, and such, much easier to read when the building background layers are grayed out. BTW it looks like you have now banished that contrary 0.10mm pen from the standards. Good Job!

Response: We are still in the process of developing a color table that includes parameters for screening.

Please consider that the gray RGB color 128, 128, 128 is not supported by the Internet at this time. The closest "safe" gray is 153, 153, 153. It is a lighter gray and works well with the black screen background.

Response: Due to our inability to change the RGB palette in AutoCAD, we recommend this comment be passed on to Autodesk.

Why not just provide the standard AutoCAD required fonts with the Guidelines? They are available free so why not just furnish them along with an additional Gothic Bold font? Serif fonts of the Times Roman style should also be added as they are generally used on maps, land survey plats, etc. See the original surveys of Public Lands produced, in your neck of the woods, under the command of Colonel Jared Mansfield in the early 1800's for an example.

Response: The Center does not want to be responsible for providing fonts or font resource files that are readily available with the software.

Will recommended Level numbers be added to the Assignment Tables as they were in the past?
Response: We are in the process of assigning level numbers to level names.

There is a note in Chapter 4, page 32, that states that MicroStation level names are an alias for level numbers. AutoCAD also has Layer numbers. They are hidden from the user but can make for serious file conversion problems. Layer number-1 in AutoCAD is the first layer named in a file. Number-2 is the second layer named and so on. Therefore when converting back and forth between software or when merging files the numbers can become totally shuffled. So therefore, AutoCAD users should name layers in the Level Number order shown on the Assignment Tables. **Response:** We are in the process of assigning level numbers to layer names. MicroStation users can develop mapping tables to map AutoCAD layers to the appropriate level number or vice versa.